

CLAIMS:

1. A golf ball having a surface on which are formed numerous dimples and numerous edges that define the dimples,
5 characterized in that the edges are composed of a plurality of edge elements and the numerous dimples include dimples which are defined by a plurality of edge elements and are non-circular as viewed from above.
- 10 2. The golf ball of claim 1, wherein at least 80% of all the edges defining the plurality of dimples have a cross-sectional shape that is substantially the same.
3. The golf ball of claim 1, wherein the edges have a
15 cross-sectional shape that is circularly arcuate.
4. The golf ball of claim 3, wherein the circularly arcuate cross-sectional shape is formed at a radius of curvature of 0.2 to 2.0 mm.
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5. The golf ball of claim 1, wherein the edges are formed at positions within a range of 0.01 to 0.2 mm from an outer circumferential surface toward a center of the ball.
- 25 6. The golf ball of claim 1, wherein the edge elements include edge elements which have shapes as viewed from above that are curvilinear.
7. The golf ball of claim 6, wherein the edge elements
30 additionally include edge elements which have shapes as viewed from above that are rectilinear.
8. The golf ball of claim 6, wherein the edge elements have shapes as viewed from above that are circularly arcuate
35 and wherein a plurality of the edge elements are interconnected to form dimples having shapes as viewed from above that are substantially circular.

9. The golf ball of claim 8, wherein a plurality of the circularly arcuate edge elements and the rectilinear edge elements are combined to form dimples having shapes as viewed from above that are non-circular.

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10. The golf ball of claim 6, wherein the edge elements having shapes as viewed from above that are curvilinear are combined to form dimples having shapes as viewed from above that are non-circular.

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11. The golf ball of claim 8, wherein a plurality of the curvilinear edge elements and the rectilinear edge elements are combined to form dimples having shapes as viewed from above that are non-circular.